QGIS Application - Bug report #3071
fTools: Incomplete & Inconsistent Union Result

2010-09-30 09:19 PM - mabab -

Status:	Closed			
Priority:	Low			
Assignee:	cfarmer -			
Category:	Python plugins			
Affected QGIS version:		**Regression?:**	No	
Operating System:	Windows	**Easy fix?:**	No	
Pull Request or Patch supplied:		**Resolution:**	fixed	
Crashes QGIS or corrupts data:		**Copied to github as #:**	13131	

Description

I run union function in fTools. The result of the process were incomplete as some of the polygons were missing. Here attached the summary of the process and result.

History

#1 - 2010-11-08 03:20 PM - cfarmer -

- Resolution set to fixed

- Status changed from Open to Closed

Fixed in revision commit:faa3eb83 (SVN r14538). Note that the files uploaded here (provided by the original poster contain a layer (Luse) with one feature with invalid/problem-causing geometry. This will cause errors in the union no matter what, but the changes provided with commit:faa3eb83 (SVN r14538) should address other issues, and should return more gracefully when invalid geometries are encountered.

Please test and re-open if required.

Carson

Files

GeoUn-err.pdf	93.6 KB	2010-09-30	mabab -
qgisdata.zip	3.69 KB	2010-11-08	cfarmer -